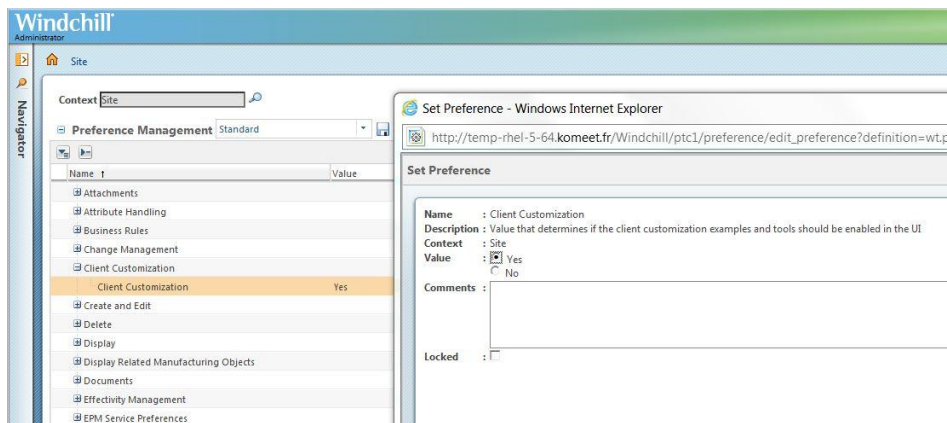
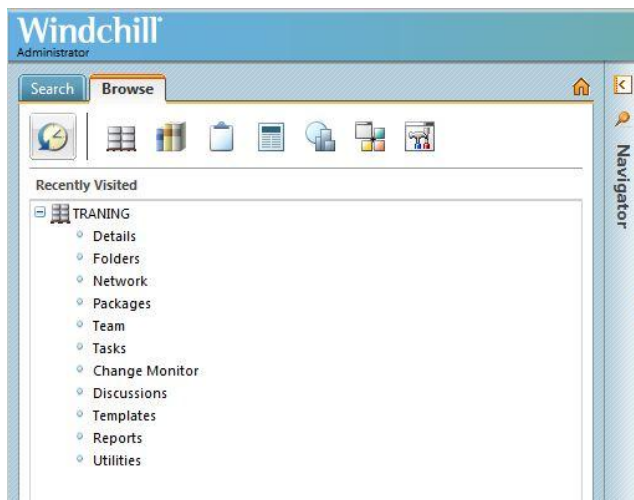


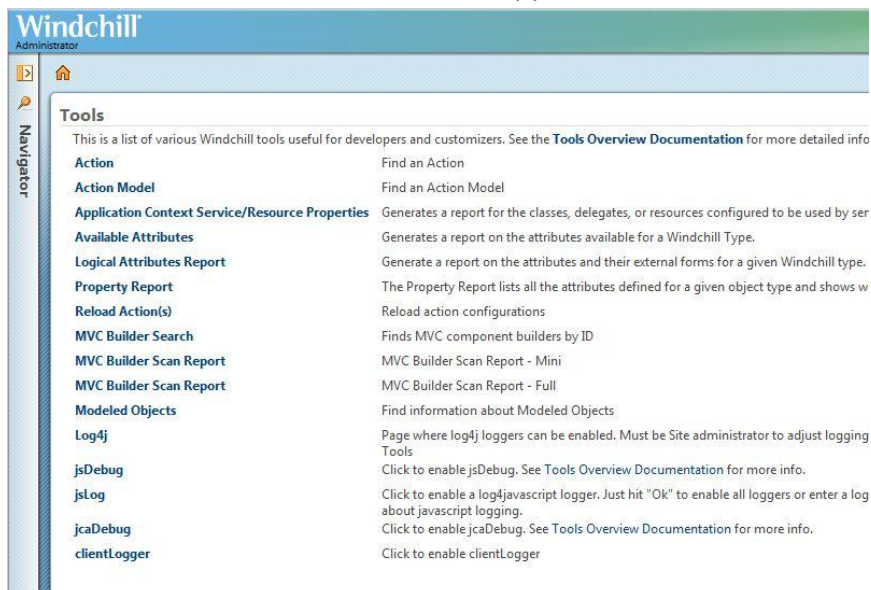
Activate Client customization page from Site/preferences



Display customization page



Search « Contexts » action, select it and copy it



Windchill Administrator Part, Document

Tools

Action Report

Search By:

Label: Ex: "Search"

Action Name: Ex: "remove"

Object Type: Ex: "object"

Tool Tip: Ex: "Update"

Hot Key: Ex: "m"

Action Model Name: Ex: "tabular input toolbar"

Action Model File: Ex: "actionmodels.xml"

Action Definition File: Ex: "actions.xml"

Dev Owner:

Icon Path: Ex: "netmarkets/images/details.gif"

Returns all actions matching the above search criteria.

Supports:

- * Multiple search parameters
- * Regular expressions
- * Case-insensitive matching

Examples:

remov.* ==> Matches: "remove", "remove_deliverable", "removeUses", etc.

r[a-z]* ==> Matches: "reply", "REVISEITEMS", "reassignLC", etc.

.move ==> Matches: "remove", "CONTAINERMOVE", "WFM MOVE", etc.

* ==> Matches: everything

Need To Find An Action Model?
See the Action Model Report

Action Report

Search By:

Label: Ex: "Search"

Action Name: Ex: "remove"

Object Type: Ex: "object"

Tool Tip: Ex: "Update"

Hot Key: Ex: "m"

Action Model Name: Ex: "tabular input toolbar"

Action Model File: Ex: "actionmodels.xml"

Action Definition File: Ex: "actions.xml"

Dev Owner:

Icon Path: Ex: "netmarkets/images/details.gif"

Actions:

Icon	Label	Name	Type	Icon Path	Select Required	Dev Owner	actionDetails
<input checked="" type="checkbox"/>	Contexts	relatedContexts	object		No		i
<input type="checkbox"/>	Contexts	dataopsCriteriaInfoContext	dataops		No		i

(1 objects selected)

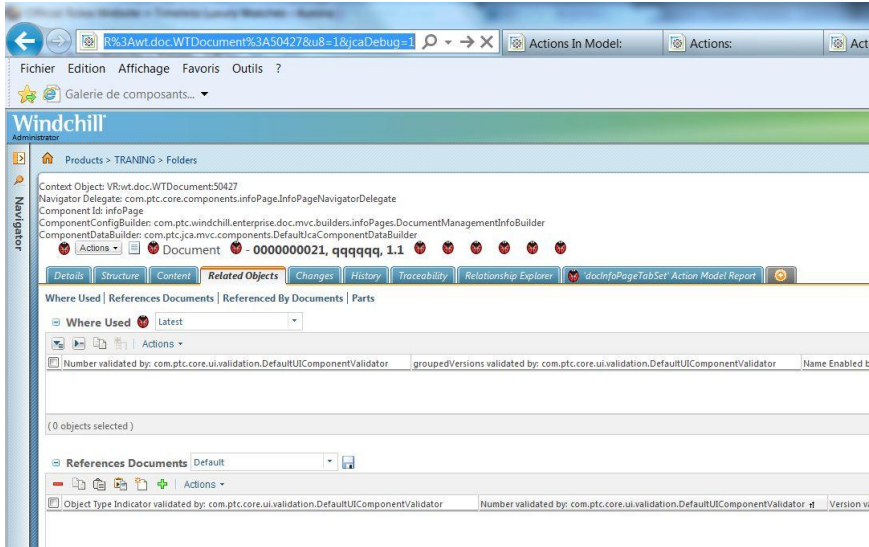
Actions:

Icon	Name	Type	Icon Path	Select Required	Dev Ow
<input checked="" type="checkbox"/>	relatedContexts	object		No	
<input type="checkbox"/>	Contexts	dataopsCriteriaInfoContext	dataops	No	

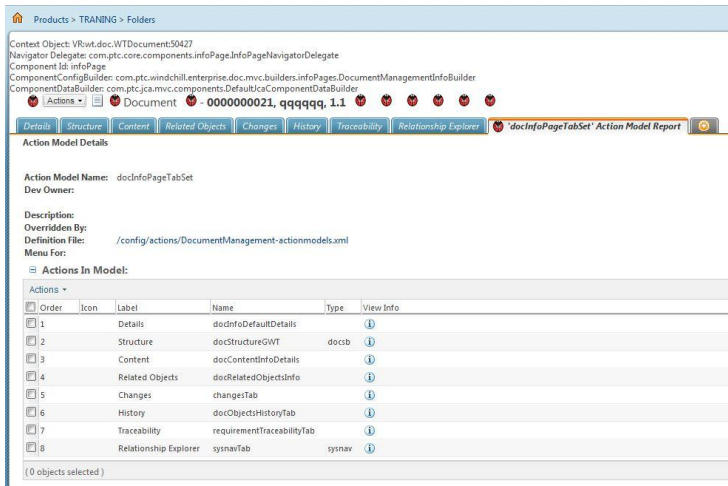
(1 objects selected)

Identify and update "Related Objects" tab for documents

Add &jcaDebug=1 at the end of document information page URL



Select "docInfoPageTabSet..." tab



Select docRelatedObjectsInfo



Add previously copied action

Action Model Details

Action Model Name: docRelatedObjectsInfo
Dev Owner:

Description:
Overridden By:
Definition File: /config/actions/DocumentManagement-actionmodels.xml
Menu For:

Actions In Model:

Order	Icon	Label	Name	Type	View Info
1		Where Used	whereUsed	object	i
2		References Documents	relatedDocumentsDocuments	docum...	i
3		Referenced By Documents	relatedDocumentsReferencedBy	docum...	i
4		Parts	relatedDocumentsParts	docum...	i

(0 objects selected)

Overrides:

Model Name	File (/opt/ptc/Windchill_10.1/Windchill/codebase/)	actionModelDetailsOverrides

Actions In Model:

Order	Icon	Label	Name	Type	View Info
1		Where Used	whereUsed	object	i
2		References Documents	relatedDocumentsDocuments	docum...	i
3		Referenced By Documents	relatedDocumentsReferencedBy	docum...	i
4		Parts	relatedDocumentsParts	docum...	i

(0 objects selected)

Action Model Details

Action Model Name: docRelatedObjectsInfo
Dev Owner:

Description:
Overridden By:
Definition File: /config/actions/DocumentManagement-actionmodels.xml
Menu For:

Actions In Model:

Order	Icon	Label	Name	Type	View info
1		Where Used	whereUsed	object	i
2		References Documents	relatedDocumentsDocuments	docum...	i
3		Referenced By Documents	relatedDocumentsReferencedBy	docum...	i
4		Parts	relatedDocumentsParts	docum...	i
5		Contexts	relatedContexts	object	i

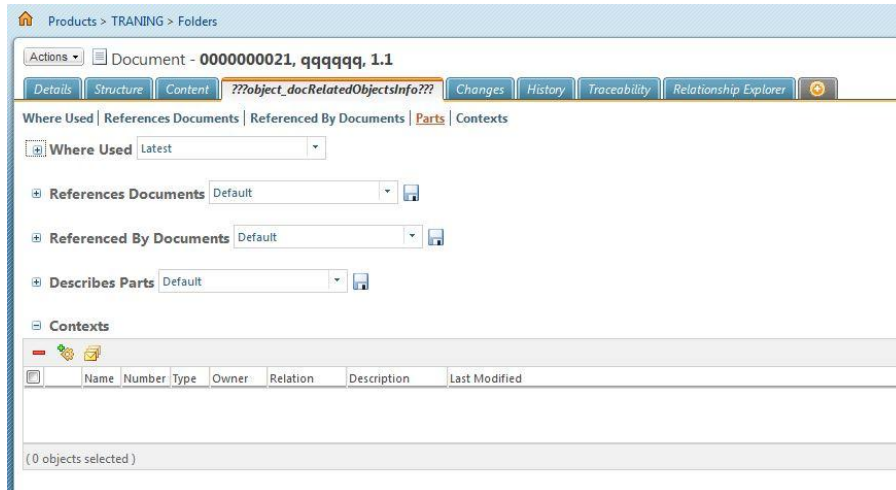
(0 objects selected)

Overrides:

Model Name	File (/opt/ptc/Windchill_10.1/Windchill/codebase/)	actionModelDetailsOverrides

Display a document information page

You can see you lost tab display



Fix resourceBundle issue

Edit <WT_HOME>/config/actions/custom-actionModels.xml

Add the end of this file interactive Cut/Paste create a new entry "docRelatedObjectsInfo" without resourceBundle definition

```
<model name="docRelatedObjectsInfo">
  <action name="whereUsed" type="object"/>
  <action name="relatedDocumentsDocuments" type="document"/>
  <action name="relatedDocumentsReferencedBy" type="document"/>
  <action name="relatedDocumentsParts" type="document"/>
  <action name="relatedContexts" type="object"/>
</model>
</actionmodels>
"custom-actionModels.xml" [Modified] 140 lines --95%--
```

You can identify the right resource bundle with following Linux command

```
cd $WT_HOME/codebase/config/actions
```

```
fgrep docRelatedObjectsInfo *
```

```
[pdmusr@temp-rhel-5-64 actions]$
[pdmusr@temp-rhel-5-64 actions]$ fgrep docRelatedObjectsInfo *
custom-actionModels.xml:      <model name="docRelatedObjectsInfo">
custom-actionModels.xml:      <model name="docRelatedObjectsInfo">
DocumentManagement-actionModels.xml:      <submodel name="docRelatedObjectsInfo"/>
DocumentManagement-actionModels.xml:      <model name="docRelatedObjectsInfo" resourceBundle="com.ptc.windchill.enterprise.doc.documentResource">
[pdmusr@temp-rhel-5-64 actions]$
```

Replace in <WT_HOME>/config/actions/custom-actionModels.xml

```
<model name="docRelatedObjectsInfo">
```

By

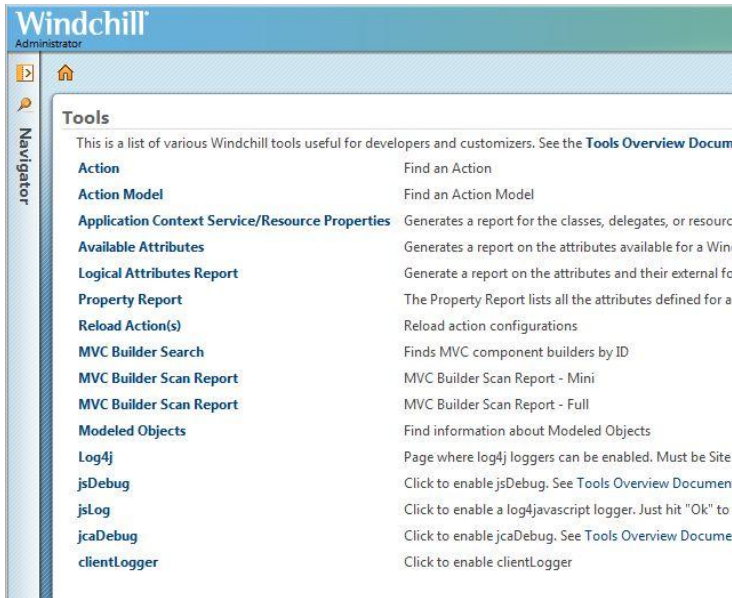
```
<model name="docRelatedObjectsInfo"
resourceBundle="com.ptc.windchill.enterprise.doc.documentResource">
```

```

-->
<model name="docRelatedObjectsInfo" resourceBundle="com.ptc.windchill.enterprise.doc.documentResource">
  <action name="whereUsed" type="object"/>
  <action name="relatedDocumentsDocuments" type="document"/>
  <action name="relatedDocumentsReferencedBy" type="document"/>
  <action name="relatedDocumentsParts" type="document"/>
  <action name="relatedContexts" type="object"/>
</model>
</actionModels>
"custom-actionModels.xml" 140L, 5097C written
133,104

```

Reload actions



Display a document information page

